| <br>Index of Claims |          |          |           |          |          |          |          |          |          |           |          |          | Aŗ                     | Application No.   |                    |                   |          |           |     |          |            |           | Applicant(s)  |        |                    |          |          |           |  |  |
|---------------------|----------|----------|-----------|----------|----------|----------|----------|----------|----------|-----------|----------|----------|------------------------|-------------------|--------------------|-------------------|----------|-----------|-----|----------|------------|-----------|---------------|--------|--------------------|----------|----------|-----------|--|--|
| Index of Claims     |          |          |           |          |          |          |          |          |          |           |          |          | 0.0                    | 00/653 267        |                    |                   |          |           |     |          |            |           | EINI ET AL.   |        |                    |          |          |           |  |  |
|                     |          |          |           |          |          |          |          |          |          |           |          |          | 09/653,267<br>Examiner |                   |                    |                   |          |           |     |          |            | Art Unit  |               |        |                    |          |          |           |  |  |
|                     |          |          |           |          |          |          |          |          |          | Ш         |          |          |                        |                   |                    |                   |          |           |     |          |            |           |               |        |                    |          |          |           |  |  |
|                     |          |          |           |          |          |          |          |          |          |           |          |          |                        | Mina Haghighatian |                    |                   |          |           |     |          |            |           | 1616          |        |                    |          |          |           |  |  |
|                     |          |          | 1         |          |          | _        |          | _        |          |           | _        |          |                        |                   |                    |                   |          | ١         |     |          | _          |           |               | _      |                    |          |          |           |  |  |
| √ Rejected -        |          |          |           |          |          |          |          |          |          | (T        | hrou     | gh nu    | al)                    | al)               |                    | Non-Elected       |          |           | ted |          | A          | Appeal    |               |        |                    |          |          |           |  |  |
|                     |          |          |           |          |          |          |          |          | -        | Cancelled |          |          |                        |                   | 4                  | N                 |          |           |     |          |            |           | `             |        | ·                  |          |          |           |  |  |
|                     |          | =        | Allowed   |          |          |          | ÷        |          | Restr    |           |          | ricted   |                        |                   | 1                  | Interferen        |          |           | псе |          | o          | Objected  |               |        |                    |          |          |           |  |  |
|                     |          |          |           |          |          |          |          | L        | <u> </u> |           |          |          |                        |                   |                    |                   |          |           |     |          | Ш          | <u> </u>  |               |        |                    |          |          |           |  |  |
| Cla                 | im       | Date     |           |          |          |          | :        |          |          | Claim     |          |          | Date                   |                   | e                  | 9                 |          | 3.5       | Cla | aim      |            |           |               | Date   |                    | ****     |          |           |  |  |
| _                   | a        |          |           |          |          |          |          |          |          | ] .       |          | ल        | Π.                     |                   |                    |                   |          |           |     | _        | al         | 7         | ,             |        |                    |          |          |           |  |  |
| Final               | Original |          |           | ŀ        |          |          |          |          |          | 2.7       | Final    | Original |                        |                   |                    |                   |          |           |     | Final    | Original   | 1         | _             |        |                    |          |          | ļ         |  |  |
|                     | ō        |          |           |          |          |          |          |          |          | ľ         |          | ō        |                        |                   |                    |                   |          |           | 4   |          |            | 107       |               |        |                    |          |          |           |  |  |
|                     | 1        |          |           |          |          |          | $\perp$  | $\perp$  | -        | -         |          | 51       | _                      |                   | $\perp$            |                   | 4        |           |     |          | 101<br>102 | $\square$ | _             |        | Н                  | +        | +        | _         |  |  |
|                     | 3        |          | -         |          |          |          | +        | ╁        | ╁╾       | 1         | $\vdash$ | 52<br>53 | +                      | ┢╾┼               |                    | H                 | $\dashv$ | _         |     |          | 102        | $\vdash$  |               | -      | H                  |          |          | $\dashv$  |  |  |
|                     | 4        |          |           |          |          |          |          |          | t        |           |          | 54       |                        |                   |                    |                   |          |           |     |          | 104        |           |               |        |                    |          |          |           |  |  |
|                     | 5<br>6   |          | -         | $\dashv$ |          | _        | $\dashv$ | +        | ╁        | -         |          | 55<br>56 | +                      |                   | -                  | +                 | _        | +         | -   |          | 105<br>106 |           | +             | +      | $\vdash$           |          |          | -         |  |  |
|                     | 7        |          | $\dashv$  | $\dashv$ |          | $\dashv$ | +        | +        | ╁        | 1         |          | 57       | +                      | $\vdash$          |                    |                   | 1        | +         | 1   | -        | 107        | T         | $\dashv$      | +      |                    | $\dashv$ | - -      |           |  |  |
|                     | 8        |          |           |          |          |          |          |          |          | ]         |          | 58       |                        |                   |                    |                   | $\Box$   |           | ]   |          | 108        | $\prod$   |               |        |                    | $\perp$  |          |           |  |  |
|                     | 9<br>10  |          | $\vdash$  | $\dashv$ | _        | -        | -        | +        | $\vdash$ |           |          | 59<br>60 | +                      | H                 | +-                 | +                 | +        | +         |     | -        | 109<br>110 | $\square$ |               | +      |                    | $\dashv$ |          | -         |  |  |
|                     | 11       |          |           |          |          |          | _        | -        |          |           |          | 61       |                        |                   |                    |                   |          |           |     |          | 111        |           |               |        |                    |          |          |           |  |  |
|                     | 12       |          |           |          |          |          |          | $\perp$  |          |           |          | 62       |                        |                   |                    | $\vdash$          | $\dashv$ | _         |     |          | 112        | Ш         |               | _      | ₩                  | -        | ++       | 4         |  |  |
|                     | 13<br>14 |          | $\dashv$  | $\dashv$ |          |          | +        | +        | +        | 1         | -        | 63<br>64 |                        | Н                 |                    | +                 | $\dashv$ | +         | -   |          | 113<br>114 | H         | -             | +      |                    |          | +        | -         |  |  |
|                     | 15       |          |           |          |          |          |          |          | t        |           |          | 65       |                        |                   |                    |                   |          |           |     |          | 115        | Ш         |               |        |                    |          |          |           |  |  |
|                     | 16<br>17 | ļ        |           | $\dashv$ |          |          |          | -        | ╀        |           | <u> </u> | 66<br>67 | +                      | $\vdash$          | -                  | $\vdash$          | _        |           | -   | <u> </u> | 116<br>117 | H         | +             | +      | ╂                  | $\dashv$ | ++       |           |  |  |
|                     | 18       |          | $\exists$ | $\dashv$ | $\dashv$ | _        |          | $\dashv$ | +        | -         |          | 68       | +                      | H                 | +                  | $\dagger \dagger$ |          | +         | 1   |          | 118        | H         | +             | +      |                    |          |          |           |  |  |
|                     | 19       |          |           |          |          |          |          |          | 1        |           |          | 69       |                        |                   |                    |                   |          |           | ];  |          | 119        | Ш         |               | L      |                    | $\perp$  |          | 4         |  |  |
|                     | 20<br>21 | <u> </u> | $\dashv$  | $\dashv$ | _        | _        |          |          | +        | -         |          | 70<br>71 |                        | $\vdash$          | +                  | +                 | $\dashv$ | +         | ╣.  | -        | 120<br>121 | Н         | $\dashv$      | +      | H                  | -        |          | $\dashv$  |  |  |
|                     | 22       |          |           |          |          |          |          |          |          |           |          | 72       |                        |                   |                    |                   |          |           | ]   |          | 122        | 1         |               |        |                    |          |          |           |  |  |
|                     | 23       |          |           |          |          |          |          | 4        | ₋        |           |          | 73<br>74 | <del> </del> -         | $\vdash$          | +                  | $\vdash$          | _        | _         | 4.7 |          | 123<br>124 | $\vdash$  | _             | +      | $\vdash \vdash$    | _        | $\dashv$ | _         |  |  |
|                     | 24<br>25 |          | $\dashv$  | •        |          |          | +        | +        | ╁        |           |          | 75       | +                      | $\vdash$          | +                  | $\forall$         | +        | ╁         | 1   |          | 125        | $\vdash$  | +             | +      | $\Box$             | $\dashv$ | ++       |           |  |  |
|                     | 26       |          |           |          |          |          |          | 1        |          |           |          | 76       |                        |                   |                    |                   |          |           | ]   |          | 126        |           |               |        | Ш                  |          |          |           |  |  |
|                     | 27<br>28 | -        |           |          |          |          |          | +        | ╁        | -         |          | 77<br>78 | +                      |                   | +                  | $\vdash \vdash$   | +        | -         | 40  | -        | 127<br>128 | -         | +             | +      | $\left  - \right $ | $\dashv$ | +        | -         |  |  |
|                     | 29       | 一        | $\vdash$  |          |          |          |          | +        | +        | 1         |          | 79       |                        |                   | +                  | $\Box$            |          |           |     |          | 129        |           | $\neg \vdash$ |        |                    |          |          |           |  |  |
|                     | 30       |          |           |          |          |          |          |          |          | dras, s   |          | 80       |                        |                   |                    |                   |          |           |     |          | 130        |           |               |        | Ш                  |          | <b>-</b> |           |  |  |
|                     | 31<br>32 | <u> </u> | $\dashv$  | $\dashv$ |          |          |          | +        | +        | 1         | -        | 81<br>82 | +-                     | $\vdash$          | +                  | +                 | $\dashv$ | - -       | h." | $\vdash$ | 131<br>132 | +         | +             | ╁╌     | $\vdash$           | +        | +        | $\dashv$  |  |  |
|                     | 33       |          | H         | ,        |          |          | _        | _        |          |           |          | 83       |                        |                   |                    |                   |          |           |     |          | 133        |           |               |        | 口                  |          |          |           |  |  |
|                     | 34       |          |           |          |          |          |          |          | I        | ]         |          | 84       |                        |                   |                    |                   |          |           |     |          | 134        | -         |               | +      | $\sqcup$           |          |          | 4         |  |  |
|                     | 35<br>36 |          | $\dashv$  | $\dashv$ |          | -        |          |          | +        |           | <u> </u> | 85<br>86 | +                      | ╁                 |                    | +                 | $\dashv$ | +         | 1 2 | -        | 135<br>136 | Н         |               | ╁      | H                  |          | +++      | $\dashv$  |  |  |
|                     | 37       |          |           |          |          |          |          |          |          | ]         |          | 87       |                        |                   |                    |                   |          | 1         |     |          | 137        |           |               |        |                    |          |          |           |  |  |
|                     | 38       |          |           |          |          |          |          | _        | $\perp$  | -         |          | 88       | 4                      |                   | _                  |                   |          | -         | _ : | <u> </u> | 138<br>139 | -         |               | $\bot$ | $\vdash$           | _        | ++       | _         |  |  |
|                     | 39<br>40 | <u> </u> | $\vdash$  |          |          |          | +        | +        | +        | ┨         |          | 89<br>90 | +                      | H                 | +                  | $\blacksquare$    | -        |           | +   |          | 140        | $\vdash$  | +             | ╁╌     | ╁                  | +        | +        | $\dashv$  |  |  |
|                     | 41       |          |           |          |          |          |          |          |          | 1         |          | 91       | 丁                      |                   |                    |                   |          |           | ]   |          | 141        |           |               |        | $\Box$             | 二        |          | $\Box$    |  |  |
|                     | 42<br>43 | H        | $\dashv$  | _        |          | $\sqcup$ |          |          | +-       | -         |          | 92<br>93 | +                      | $\vdash \vdash$   |                    | +-                | _        | +         | 4.  | <u> </u> | 142<br>143 | H         | +             | +-     | $\vdash$           | +        | +        | $\dashv$  |  |  |
|                     | 44       |          | $\forall$ | $\dashv$ |          | $\vdash$ | $\dashv$ | +        | +        | 1         | -        | 93       | +                      | $\vdash$          | +                  | $\vdash$          | $\dashv$ | +         | 1   | $\vdash$ | 144        | ╁╌┤       | +             | +      | $\vdash$           | _        | +++      | $\exists$ |  |  |
|                     | 45       |          |           |          |          |          |          | $\perp$  | L        | ]         |          | 95       | 1                      | $\square$         |                    | $\square$         | $\Box$   | $\Box$    | ] : |          | 145        | П         |               | 1      | П                  | 1        |          |           |  |  |
|                     | 46<br>47 | $\vdash$ | $\vdash$  |          |          |          |          |          | +-       | 1         | -        | 96<br>97 | +                      | $\vdash \vdash$   | +                  | +                 | $\dashv$ | - -       | -   | -        | 146<br>147 | H         | +             | +      | $\vdash$           | +        | ++       | $\dashv$  |  |  |
|                     | 48       |          | $\vdash$  | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | +        | +        | 1.        | -        | 98       | +                      |                   | +                  | ╁┤                |          | $\exists$ | -   | <u></u>  | 148        | Н         | _             | $\pm$  |                    |          |          |           |  |  |
|                     | 49       |          |           |          |          |          |          |          | L        | ]         |          | 99       | 1                      | П                 | 1                  | $\Box$            |          |           | ]   |          | 149        | П         | $\perp$       | F      | П                  | $\Box$   |          |           |  |  |
|                     | 50       |          | Ш         |          |          |          |          |          |          | J         |          | 100      |                        | Ш                 | $oldsymbol{\perp}$ | $\perp \perp$     |          |           |     | L        | 150        | ليا       |               | ١.     | Ш                  |          |          |           |  |  |